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Applicant has THREE MONTHS FROM THE "MAILING DATE" of this content below. Failure to timely comply will result in ABANDONMENT of THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	communication to file this application.	e a reply complying with the requirements
 A SUBSTITUTE OATH OR DECLARATION must be submitted. No INFORMAL PATENT APPLICATION (PTO-152) which gives reason 	ote the attached EXA on(s) why the oath or	AMINER'S AMENDMENT or NOTICE OF r declaration is deficient.
 6. CORRECTED DRAWINGS (as "replacement sheets") must be sull (a) including changes required by the Notice of Draftsperson's Pathereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amend Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) sleach sheet. Replacement sheet(s) should be labeled as such in the header 	tent Drawing Review dment / Comment or	in the Office action of
 DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT FOR TH 	IOLOGICAL MATE IE DEPOSIT OF BIO	ERIAL must be submitted. Note the DLOGICAL MATERIAL.
Attachment(s) 1. □ Notice of References Cited (PTO-892)	5. ☐ Notice of Inf	formal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		ummary (PTO-413),
B. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _	Paper No./l 7. ⊠ Examiner's /	Mail Date Amendment/Comment
	8. Examiner's	Statement of Reasons for Allowance
of Biological Material	9.	

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Wayne Keown on or about 3-15-04 and 7-6-04.

The application has been amended as follows:

In claims 16 and 18, line 3, "3' substituted" has been replaced with -- 3'-pentose substituted --.

In claim 22, line 1, "inducing" has been replaced with -enhancing--.

In claim 22, lines 2-3, "3' substituted" has been replaced with -- 3'-pentose substituted --.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Certain papers related to this application may be submitted to Art Unit 1635 by facsimile transmission. The faxing of such papers must conform with the notices published in the Official Gazette, 1156 OG 61 (November 16, 1993) and 1157 OG 94 (December 28, 1993) (see 37 C.F.R. § 1.6(d)). The official fax telephone number for the Group is 703-872-9306. NOTE: If Applicant does submit a paper by fax, the original signed copy should be retained by applicant or applicant's representative. NO DUPLICATE COPIES SHOULD BE SUBMITTED so as to avoid the processing of duplicate papers in the Office.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Jane Zara** whose telephone number is **(571) 272-0765**. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John LeGuyader, can be reached on (571) 272-0760. Any inquiry regarding this application should be directed to the patent analyst, Katrina Turner, whose telephone number is (571) 272-0564. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

JZ 7**-**7-04

JOHN L. LEGUYADER SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600